**9.3 Reading notes NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**For the following, read the textbook Section 9.3 (at the pages listed) to fill in the notes.**

READ PAGE 457 – 458 and then fill out the following:

* The purpose of a significance test is…
* Larger samples make …
* A finding can be …
* Smaller samples are often …
* Lack of significance does not mean …

READ PAGE 460

* Give a confidence interval. Confidence intervals are …
* Significance at the 5% isn’t magical. The purpose of a significance test is ….

(Top of page 461)

* There is no sharp border …